Express Mail Label No. EV 627252287 US Date: December 15, 2005

## IAP10 Rec'd PCT/PTO 15 DEC 2005

			THE UNITED S		ATTORNEY'S DOCKET NUMBER SONYJP 3.3-393				
			OFFICE (DO/EO N UNDER 35 U.:		U.S. APPLICATIONING (Function, see 2 CFR 1.5)				
	TIONAL APPLICA		INTERNATIONAL FILI		PRIORITY DATE CLAIMED				
TITLE OF	PCT/JP2004/00	07147	19 May 20	04	18 June 2003				
RECOR	DING APPARAT		RDING MEDIUM MA	ANAGING ME	THOD				
APPLICA Chisato	NT(S) FOR DO/E( Yoshida	O/US							
		to the United Stat	es Designated/Elected	Office (DO/EO/	US) the following items and other information:				
1. x	This is a <b>FIRST</b> su	ubmission of items	concerning a submissi	ion under 35 U.	S.C. 371.				
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. x	The US has been	elected (Article 31	i <b>)</b> .						
5. x	A copy of the Inter	national Application	on as filed (35 U.S.C. 3	71 (c)(2)) with F	PCT Request				
a. is attached hereto (required only if not communicated by the International Bureau).									
b	x has been com	municated by the	International Bureau.						
с.	is not required	d, as the application	on was filed in the Unite	d States Receiv	ving Office (RO/US).				
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. 🗀	x is attached he	ereto.							
b.	has been prev	iously submitted	under 35 U.S.C. 154(d)	(4).					
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. [	have not been	n made and will no	t be made.	1					
8	An English langua	ge translation of the	ne amendments to the	claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).				
			or(s) (35 U.S.C. 371(c)(4	., .					
10	An English langua Article 36 (35 U.S.	ge translation of the Co. 371(c)(5)).	ne annexes of the Interi	national Prelimi	nary Examination Report under PCT				
Items	11 to 20 below	concern docum	nent(s) or information	n included:					
11x/	An Information Di	isclosure Statem	ent under 37 CFR 1.9	7 and 1.98 w/F	PTO-1449 (10 references).				
12/	An assignment do	cument for record	ling. A separate cover s	sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.				
13/	A preliminary ame	endment.							
14. X	An Application Da	ata Sheet under 3	7 CFR 1.76.						
15 /	A substitute speci	fication.							
16/	A power of attorne	ey and/or change	of address letter.						
17/	A computer-reada	able form of the se	equence listing in acco	rdance with PC	OT Rule 13ter.2 and 37 CFR 1.821 – 1.825.				
18/	A second copy of	the published Int	ernational Application	under 35 U.S.C	C. 154(d)(4).				
19/	A second copy of	the English langu	uage translation of the	international ap	oplication under 35 U.S.C. 154(d)(4).				

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The following	or information:	Formal Deman	f Face Page of Inten Drawings and page d For International F nary Examination Re	: 19 v Prelir	which is a description in ary Examination	n of ref (Japan	erence n	umb	pers; Copy of
	<del> </del>			0,000	(Japanese); Ketur	n Recei			i international
21. X Basic natio	fees have been s	submitte	d			CALCULATIONS PTO			PTO USEONLY
	nal fee (37 CFR	1.492(a)	)		\$300	\$ 300.00			
f the written opinion pre prepared by IPEA/US	indicates all claims	he interna satisfy pro	ational preliminary exam	33(1)	-(4) \$0	\$	200.0	00	
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 500.00			
TOTAL	OF 21, 22 and 23 =	•				\$	1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
	thereo		additional 50 or fraction ip to a whole number)	'	RATE				
113 -100 = 13	/50 =		1		x \$250.00	\$ 250.00			
Surcharge of \$130 for ful lifter the date of commer			examination fee, or the (37 CFR 1.492(h)).	oath	or declaration	\$			
CLAIMS	NUMBER FILI		NUMBER EXTRA		RATE	450.00			
Total claims	29 - 20 =		9	×	50.00	450.00			
Independent claims 2 - 3 = x							0.00 360.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
Applicant claims	small entity status.	See 37 CI	FR 1.27. Fees above a		fuced by ½.	\$	2,060.0	IU	
					SUBTOTAL =	\$	2,060.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$			
TOTAL NATIONAL FEE =						\$ 2,060.00			,060.00
ee for recording the end y an appropriate cover			21(h)). The assignment	t mus	t be accompanied +	\$			
TOTAL FEES ENCLOSED =							\$ 2,060.00		
						Amour refund	nt to be ed:	\$	
						Amour charge	nt to be	\$	

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a. A check in the amount of \$ to cover the a	above fees is enclosed.					
b. X Please charge my Deposit Account No. 12-1095 in the and A duplicate copy of this sheet is enclosed.	amount of \$ 2,060.00 to cover the above fees.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1095 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	falerif Ju					
	/ SIGNATURE					
	Robert B. Cohen					
CUSTOMER NUMBER: 000530	NAME					
COSTOMER NOMBER. COCCO	32,768					
	REGISTRATION NUMBER					